The Healthy Aging Checklist

Cheatsheets: Preventive Health Services for Older Adults

By Leslie Kernisan, MD MPH

The following cheatsheets will summarize preventive health services that are recommended by the U.S. Preventive Services Task Force (USPSTF), or otherwise covered by <u>Medicare's Annual</u> Wellness Visit.

For more about the USPSTF and how they grade preventive health services, see: "About the USPSTF" and "Grade Definitions."

Important: Some preventive health services become optional or even "recommended against" as people become older, or as their health status changes. Be sure to check and see if you or your relative qualify for a recommended preventive service.

For more details, including why some preventive services can harm instead of help, see my full post:

Recommended Preventive Health Services for Older Adults: The Healthy Aging Checklist Part 5

Quick List of Preventive Services Covered in this Cheatsheet

I have organized 27 preventive services into five key categories. Below is the summary list of prevention services that are recommended for some or all older adults. You can then use the following cheatsheets to get more information explaining each preventive service, and for whom it is recommended.

- Mental health, cognitive health, and substance use
 - o Checking for depression
 - Checking for tobacco use
 - Checking for alcohol misuse
 - o Checking for signs of cognitive impairment
 - o Checking for unhealthy drug use (or prescription drug abuse)
- Safety and functional ability
 - Asking about falls
 - o Checking for signs of functional impairment and assessing home safety
 - o Checking for signs of elder mistreatment
- Physical health
 - Screening for high blood pressure
 - Screening for high cholesterol
 - Screening for obesity
 - o Screening for abnormal blood glucose and type 2 diabetes
 - Screening for abdominal aortic aneurysm
 - Screening for osteoporosis
 - o Screening for hepatitis C
 - Screening for HIV
 - Screening for other sexually transmitted infections

- Cancer screening
 - Screening for colorectal cancer
 - Screening for breast cancer
 - o Screening for cervical cancer
 - o Screening for lung cancer
 - Screening for prostate cancer
- Vaccinations
 - o Influenza
 - o Pneumococcal disease (commonly known as the "pneumonia vaccines")
 - Shingles (herpes zoster)
 - o Tetanus-diphtheria (Td) and tetanus-diphtheria-pertussis (Tdap)
 - o COVID-19 vaccination and boosters

Note: Please see <u>my full article online</u> for information on two types of prevention that are **not** currently recommended by the USPSTF:

- Screening for coronary artery disease or other cardiovascular disease with ECG, carotid artery testing, and "non-traditional" risk factors
- o Daily aspirin for the primary prevention of cardiovascular disease in adults aged 60+

About the Healthy Aging Checklist

Maintaining the best possible health while aging is key to maintaining what is most important to us: our ability to be as physically and mentally capable as possible, so that we can remain active, engaged in our lives, and as independent as possible.

In fact, most "aging" problems that older adults and families struggle with — like difficulties with mobility, memory, or independence — track back to underlying health problems.

To promote healthy aging – and to optimize health even if a person has chronic illnesses or an "incurable" condition like Alzheimer's disease -- it's important to do six key things. This Healthy Aging Checklist is a framework that can be used by all older adults.

The Healthy Aging Checklist

- ✓ Promote Brain Health & Emotional Health
- ✓ Promote Physical Health
- ✓ Check For & Address Common Aging Health Problems (includes falls, memory concerns, depression, incontinence, pain, isolation, & polypharmacy)
- ✓ Learn to Optimize Management of Chronic Health Conditions
- ✓ Get Recommended Preventive Health Services for Older Adults
- ✓ Address Medical, Legal, and Financial Advance Care Planning

Healthy Aging Checklist, Part 5 Cheatsheet for Recommended Preventive Health Services for Older Adults How to use: 1. Check box if service applies to you (or your older relative) 2. Find out if you are up-to-date on the service 3. Make note of when the service is next due, if applicable Mental Health, Substance Use, and Cognitive Health Screenings recommended by the USPSTF For more information Depression: **USPSTF:** Screening for Depression Who: All adults, including older adults. No in Adults upper age limit. Medicare Coverage of Yearly How often: Unspecified per the USPSTF. Screenings for Depression Yearly screenings are covered by Medicare. Tobacco Use: **USPSTF: Tobacco Smoking** Who: All adults **Cessation in Adults** • How often: Unspecified by USPSTF. However most electronic health record systems have Medicare Coverage to Help You **Quit Smoking** been designed to prompt clinicians to record tobacco use routinely. **Alcohol Misuse: USPSTF** Recommendations on Who: All adults Alcohol Misuse Screening and • How often: Unspecified by USPSTF. Yearly Counseling screening is covered by Medicare. Medicare coverage for alcohol misuse screening and counseling **Unhealthy Drug Use: USPSTF** Recommendations on Who: All adults Unhealthy Drug Use: Screening • How often: This recommendation is new as Medicare coverage for mental of 2020, and how often is unspecified by the health & substance use disorder USPSTF. Medicare is likely to cover this under services certain conditions.

ntal health, Substance Use, and Cognitive Health	
Not recommended for or against by the USPSTF, but covered by Medicare	
 Who: For those with no signs or symptoms of cognitive impairment, screening is not recommended for or against by USPSTF. However, "detection of any cognitive impairment" is specified as part of Medicare's Annual Wellness Visit. How often: N/A for USPSTF. Covered yearly as part of Medicare's Annual Wellness Visit. Notes: Medicare's guide for doctors says clinicians should "assess the beneficiary's cognitive function by direct observation, with due consideration of information obtained via beneficiary reports and concerns raised by family members, friends, caretakers, or others." Medicare's guide leaves healthcare providers with considerable latitude in how they can assess cognition and "detect" cognitive impairment. 	USPSTF: Screening for Cognitive Impairment in Older Adults BHWA: Cognitive Impairment in Aging: 10 Common Causes & 10 Things the Doctor Should Check Annual Wellness Visit

Sate	ety and Functional Ability	
	Recommended by the USPSTF	For more information
	 Falls (assessment for high risk of falling): Who: Adults over age 65 How often: Not specified by USPSTF. Covered yearly by Medicare Annual Wellness Visit. Notes: Medicare's guide for clinicians does not specify exactly how a clinician should assess fall risk. 	USPSTF: Falls Prevention in Community-Dwelling Older Adults

Safe	ety and Functional Ability (continued)	
	Not recommended for or against by USPSTF, but covered by Medicare	
	 Who: All older adults How often: Covered yearly as part of Medicare's Annual Wellness Visit Notes: Functional ability includes: the ability to manage activities of daily living (ADLs), which includes walking, dressing, bathing the ability to manage instrumental activities of daily living (IADLs), which includes transportation, shopping, meal preparation, medication management, and more vision and hearing cognitive abilities (see section on screening for cognitive impairment) Additional note: Medicare does not specify how to assess home safety 	What are ADLs & IADLs? USPSTF: Screening for Hearing Impairment in Older Adults USPSTF: Screening for Impaired Visual Acuity in Older Adults Medicare coverage of glaucoma screening
	Not recommended for or against by USPSTF, but a Medicare quality measure, and generally recommended by many experts	
	 Elder mistreatment: Who: All older adults Notes: Screening for elder maltreatment is included in Medicare's quality improvement program for clinicians. However, it is not specified as part of the Annual Wellness Visit. 	USPSTF: Screening for Intimate Partner Violence and Abuse of Elderly and Vulnerable Adults Stanford: How to Screen for Elder Abuse Administration for Community Living: What is Elder Abuse?

Phy	sical Health	
	Recommended by the USPSTF and covered by Medicare	For more information
	 High blood pressure Who: All older adults How often: Yearly for people aged 18 or older. Covered as part of Medicare Annual Wellness Visit. 	USPSTF: Screening and Home Monitoring for Hypertension in Adults
	 Who: Adults aged 40- 75 years old. How often: Per USPSTF, about every 5 years; adjust based on previous results. Medicare covers cholesterol tests every 5 years as part of preventive care. Notes: The USPSTF used to recommend screening for lipid disorders, but this recommendation was retired in 2016. It was replaced by a related (but slightly different) recommendation, "Statin Use for the Primary Prevention of Cardiovascular Disease." Measuring cholesterol is part of assessing a person's "10-year cardiovascular event risk," which is being used to move from "one size fits all" prevention recommendations to prevention that is tailored to a person's individual health risks. 	USPSTF: Statin Use for the Primary Prevention of Cardiovascular Disease in Adults USPSTF: Screening for Lipid Disorders in Adults (Archived) Medicare coverage of cardiovascular disease risk reduction visits
	 Obesity (measurement of body-mass index) Who: all adults How often: Not specified by USPSTF. Covered yearly as part of Medicare Annual Wellness Visit. 	USPSTF: Weight Loss to Prevent Obesity-Related Morbidity and Mortality in Adults Medicare coverage of obesity screenings and behavioral therapy

Phy	sical Health (continued)	
	Recommended by the USPSTF and covered by Medicare	For more information
	 Abnormal blood glucose and Type 2 Diabetes Who: Per USPSTF, screening is recommended for adults aged 35-70 who are overweight or obese. Medicare covers screening for people with one or more risk factors, and doesn't specify an age range. How often: About every three years, per USPSTF. Covered every 12 months by Medicare, for people with risk factors. 	USPSTF: Screening for Prediabetes and Type 2 Diabetes Medicare coverage of diabetes screenings and supplies
	 Abdominal Aortic Aneurysm Who: Men aged 65-75 who have ever smoked How often: Once per USPSTF. Covered by Medicare once in a beneficiary's lifetime. 	USPSTF: Screening for Abdominal Aortic Aneurysm Medicare coverage for abdominal aortic aneurysm screening
	 Osteoporosis Who: Women aged 65+ How often: Not specified by USPSTF. Covered once every two years by Medicare. Notes: The USPSTF also recommends screening for post-menopausal women younger than 65, if a clinical fracture assessment tool indicates they are at increased risk of osteoporosis. 	USPSTF: Screening for Osteoporosis Medicare coverage of bone mass measurements
	 Who: The USPSTF recommends a one-time screening for all adults age 18-79. How often: Covered at least once by Medicare if you were born between 1945-1965. May be covered more often for those with additional risk factors for hepatitis C infection. 	USPSTF: Screening for Hepatitis C Medicare coverage of hepatitis C screenings

Physical	Health (continued)	
	ommended by the USPSTF and covered by dicare	For more information
HIV	Covered annually by Medicare.	USPSTF: Screening for Human Immunodeficiency Virus (HIV) Infection Medicare coverage of HIV screenings
Oth	covered as part of the Medicare Annual Wellness visit. Medicare covers testing if a clinician determines a person has risk factors.	CDC: Screening Recommendations for Sexually Transmitted Diseases Medicare coverage of screening and counseling for sexually transmitted infections (STIs)

Can	cer Screenings	
	Recommended by the USPSTF	For more information
	 Who: The USPSTF recommends for routine colon cancer screening for adults aged 50-75. For adults aged 76-85, the USPSTF recommends an individualized decision. The USPSTF does not recommend routine colon cancer screening for adults aged 86 or older. How often: This depends on the screening method used. Screening colonoscopy can be done every 10 years, whereas screening by checking stool for microscopic blood requires annual stool testing. Notes: For adults aged 76-85, the USPSTF notes that people who have never been screened for colon cancer may be more likely to benefit. 	USPSTF: Screening for Colorectal Cancer Medicare coverage of colorectal cancer screenings ePrognosis.org Colorectal Cancer Screening Decision Guide
	 Who: The USPSTF recommends for routine breast cancer screening in women aged 50-74. The USPSTF recommends neither for nor against breast cancer screening in women aged 75 or older. How often: The USPSTF recommends screening mammography every two years. Medicare covers screening mammograms every 12 months. 	Medicare coverage of mammogram screenings ePrognosis.org Breast Cancer Screening Decision Guide

Can	cer Screenings (continued)	
	Recommended by the USPSTF	For more information
	Not recommended by the USPSTF, but covered by	
	Medicare:	
	Prostate cancer:	<u>USPSTF: Prostate Cancer</u>
	 Who: The USPSTF used to recommend 	Screening
	against using the prostate-specific antigen	
	(PSA) test to screen for prostate cancer.	American College of Physicians:
	However, in 2018 they changed to	Guidance Statement on Screening
	recommending an individualized screening	<u>for Prostate Cancer</u>
	decision for men aged 55-69, and	NA - di un accompany of months
	recommended against screening men aged	Medicare coverage of prostate
	70+. The American College of Physicians	<u>cancer screenings</u>
	recommends an individualized screening	
	decision for men aged 50-69, and	
	recommends against screening in men aged	
	70+ or with life expectancy less than 10-15	
	years.	
	 How often: Medicare covers a PSA test and 	
	digital rectal exam every 12 months.	
	 Notes: Prostate screening decision aids are 	
	worksheets that can help men make an	
	individualized decision about PSA testing.	
	You can find them by Googling "PSA decision	
	aid."	

Vac	cinations	
	Recommended by the CDC Advisory Committee on Immunization Practices	For more information
	 Who: The CDC recommends vaccination for seasonal influenza every year, for everyone aged 6 months or older. There is no upper age limit. Certain types of vaccine (such as Fluzone High-Dose and Fluad) are approved for adults aged 65+, and may be better at stimulating an aging immune system. How often: Yearly in the fall, once the year's vaccine becomes available. Notes: The flu vaccine cannot give a person the flu, although some mild side-effects are possible, including achiness or fever. Generally, the flu shot has a very low risk of harm. The likelihood of benefit depends on how well-matched the vaccine is to the circulating influenza virus in a given year. 	BHWA: Flu Shots for Older Adults: What to Know & Do CDC: Key Facts About Seasonal Flu Vaccine CDC: Vaccine Effectiveness – How Well Does the Flu Vaccine Work? CDC: Fluzone High-Dose Seasonal Influenza Vaccine CDC: FLUAD Flu Vaccine With Adjuvant Medicare coverage of flu shots
	 Who: All adults aged 65+ should get either the PCV20 (Prevnar 20) vaccine, or PCV15 followed by Pneumovax (PPSV23) one year later. How often: Once after age 65. Notes: This is often called a "pneumonia shot," but technically this vaccinates against Streptococcus pneumoniae, a bacterium that can cause serious illness both inside and outside the lungs. Bear in mind that many viruses and other bacteria can cause pneumonia. 	CDC: Pneumococcal Vaccination Medicare coverage of pneumonia shots

Vac	cinations (continued)	
	Recommended by the CDC Advisory Committee on Immunization Practices	For more information
	 Who: The CDC recommends vaccination with the newer vaccine Shingrix, for most older adults aged 50+. Vaccination with Shingrix is also recommended for older adults who have previously been vaccinated with the older vaccine Zostavax (which was discontinued in November 2020), because research indicates that the effect of Zostavax wanes after five years. How often: Shingrix vaccination requires a second injection, to be given 2-6 months after the initial Shingrix injection. Medicare covers shingles vaccination as part of a person's Part D plan. Once the two doses of Shingrix have been administered, re-vaccination later in life is not currently recommended. Notes: Shingles is extremely common: nearly 1 in 3 people gets shingles at some point in their life, usually when they are older. Of those who get shingles, 1 in 6 will develop a related chronic pain condition called postherpetic neuralgia. Per the CDC, the Shingrix vaccine is 91-97% effective in preventing shingles. In comparison, research suggests that Zostavax decreases the risk of shingles by 51%. 	CDC: Shingles Vaccination: What Everyone Should Know About Shingrix CDC: Shingles (Herpes Zoster) How much will I have to pay for vaccinations covered under the Medicare drug benefit (Part D)?

Vac	cinations (continued)	
	Recommended by the CDC Advisory Committee on Immunization Practices	For more information
	Tetanus-diphtheria (Td) and tetanus-diphtheria- pertussis (Tdap) • Who: The CDC recommends a Td booster shot every 10 years for all adults. In 2010, the CDC recommended that adults of all ages get one dose of Tdap to get protection against pertussis (whooping cough), which has become more common. • Pertussis vaccination is especially important for those who will be around young babies, such as grandparents or childcare providers. • How often: The Td booster should be given every 10 years. Currently, Tdap is recommended once for adults aged 65+ who have not previously received Tdap in adulthood. Both Td and Tdap are covered under Medicare Part D.	CDC: Vaccine Information on Tdap CDC: Vaccine Information on Td CDC: Vaccine Information on Td
	 Who: The CDC recommends COVID vaccination for everyone aged 6 months and older. Vaccination and boosters especially benefit older adults, as the risk of hospitalization or death from COVID goes up with aging. How often: COVID vaccination is a rapidly evolving topic. As of 2023, it seems likely that the CDC will recommend an annual COVID shot in the fall, similar to the annual flu shot. 	CDC: Stay Up to Date with COVID- 19 Vaccines BHWA: COVID & Aging Adults

About Dr. Leslie Kernisan and Better Health While Aging:

Leslie Kernisan, MD MPH, is a practicing geriatrician who believes it should be easier for older adults to have the best possible health and quality of life as they age.

Through her website Better Health While Aging, she provides practical information on how to address many common health problems that affect older adults. She also addresses common concerns and dilemmas related to helping older parents and other aging relatives.



Visit <u>BetterHealthWhileAging.net</u> to find more useful articles on aging health, family caregiving, and <u>helping</u> <u>older parents</u>.

You can also join us by listening to the <u>podcast</u>.